

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1 (Canceled)

2 (Previously presented) The method of claim 5 further including the step of: allowing the user to register multiple points of interest within at least one of the windows.

3 (Previously presented) The method of claim 5 further including the step of: providing a multiwindow device driver for controlling a mouse and for displaying the persistent mouse pointers.

4 (Canceled)

5 (Previously presented) A method for retaining points of interest when switching between at least two windows running on a multiwindow computer system, the method comprising:

- (a) allowing a user to register at least one specific point of interest in each of the windows, wherein one of the windows is active and the other windows are inactive, by:
  - (i) allowing the user to position the active mouse pointer at a desired location in the active window;

- (ii) in response to the user pressing a predefined button on a mouse, displaying a dialog box that displays a list of commands for user selection, which include a set command and a delete command;
- (iii) in response to the user selecting the set command, setting the point of interest by storing the x and y coordinates of the point of interest, an ID of the active window, and an ID of a next window;

(b) displaying a persistent mouse pointer on each of the registered points of interest in the inactive windows; and

(c) in response to the user making one of the inactive windows active, displaying an active mouse pointer at the location of the persistent mouse pointer in that window.

6 (Canceled)

7 (Canceled)

8 (Canceled)

9 (Canceled)

10 (Previously Presented) A multiwindow computer system capable of displaying multiple windows of open applications on a display screen, wherein one of the windows is active and the other windows are inactive, comprising:

a multiwindow mouse for controlling an active mouse pointer on the display screen, wherein the multiwindow mouse further includes a joystick; and

a multiwindow device driver for controlling the multiwindow mouse, the multiwindow device driver including,

means for allowing a user to register a point of interest in each of the multiple windows, the means for registering further including,

means for allowing the user to position the active mouse pointer at a desired location in the active window,

means responsive to the user pressing a predefined button on a mouse for displaying a dialog box that displays a list of commands for user selection, which include a set command and a delete command, and

means responsive to the user selecting the set command for setting the point of interest by storing the x and y coordinates of the point of interest, an ID of the active window, and an ID of a next window;

means for displaying a persistent mouse pointer on each of the registered points of interest, and

means responsive to the joystick of the multiwindow mouse for allowing the user to switch between the windows and to move between the registered points of interest within the windows, and

means responsive to the user making one of the inactive windows active for displaying an active mouse pointer at the location of the persistent mouse pointer in that window.

11 (Original) The system of claim 10 wherein the user may register multiple points of interest within at least one of the windows.

12 (Canceled)

13 (Canceled)

14 (Previously presented) A multiwindow computer system capable of displaying multiple windows of open applications on a display screen, wherein one of the windows is active and the other windows are inactive, comprising:

    a multiwindow mouse for controlling an active mouse pointer on the display screen, wherein the multiwindow mouse further includes a registration button and a toggle button; and

    a multiwindow device driver for controlling the multiwindow mouse, the multiwindow device driver including,

        means responsive to the registration button for allowing a user to register a point of interest in each of the multiple windows,

        means for displaying a persistent mouse pointer on each of the registered points of interest, and

        means responsive to the toggle button of the multiwindow mouse for allowing the user to move between the registered points of interest within the windows, and

means responsive to the user making one of the inactive windows active for displaying an active mouse pointer at the location of the persistent mouse pointer in that window.

15 (Canceled)

16 (Canceled)

17 (Canceled)

18 (Canceled)

19 (Canceled)

20 (Canceled)

21 (Canceled)

22 (Previously presented) The computer-readable medium of claim 24 further including the instruction of: allowing the user to register multiple points of interest within at least one of the windows.

23 (Previously presented) The computer-readable medium of claim 24 wherein the program instructions comprise a multiwindow device driver for controlling a mouse and for displaying the persistent mouse pointers.

24 (Previously presented) A computer-readable medium containing program instructions for retaining points of interest when switching between at least two windows running on a multiwindow computer system, the instructions for:

- (a) allowing a user to register at least one specific point of interest in each of the windows, wherein one of the windows is active and the other windows are inactive, by:
  - (i) allowing the user to position the active mouse pointer at a desired location in the active window;
  - (ii) in response to the user pressing a predefined button on a mouse, displaying a dialog box that displays a list of commands for user selection, which include a set command and a delete command;
  - (iii) in response to the user selecting the set command, setting the of interest by storing the x and y coordinates of the point of interest, an ID of the active window, and an ID of a next window;
- (b) displaying a persistent mouse pointer on each of the registered points of interest in the inactive windows; and
- (c) in response to the user making one of the inactive windows active, displaying an active mouse pointer at the location of the persistent mouse pointer in that window.